

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	140538	(asynchronous adj transfer adj mode) or ATM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 12:16
S2	263633	(internet adj protocol) or IP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 11:22
S3	2075961	combine\$2 or (ATM/IP adj signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 11:22
S4	12491	S1 and S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 11:23
S6	42905	phase adj modulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 13:45
S7	265	S1 and S2 and S6 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 13:43
S8	3344	passive adj optical adj network\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 13:44
S9	4119	(optical adj network adj terminal\$1) or ONT\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 13:44
S10	44936	(phase adj modulat\$3) or (phase adj demodulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 14:04

## EAST Search History

S14	5940058	combined ATM/IP signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 14:46
S15	38815	S14 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 14:41
S16	2	combined near5 ATM/IP near5 signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 14:48
S17	7	combined near5 ATM/IP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 15:27
S18	122	ATM/IP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:23
S19	677	370/395.53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:24
S20	3	S19 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:25
S21	1239	370/395.52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:26
S22	18	S21 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:29
S23	154	370/215	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:40

## EAST Search History

S24	7	S23 and S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:51
S25	149	S23 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:57
S30	1706	combined near5 (ATM or IP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 15:36
S31	97385	(ATM near5 IP) or ((asynchronous transfer mode) near5 (internet protocol)) or (ATM near5 (internet protocol)) or ((asynchronous transfer mode) near5 IP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 15:39
S32	9635	(ATM near5 IP) or ((asynchronous adj transfer adj mode) near5 (internet adj protocol)) or (ATM near5 (internet adj protocol)) or ((asynchronous adj transfer adj mode) near5 IP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 15:39
S34	9649	(ATM near5 IP) or ((asynchronous adj transfer adj mode) near5 (internet adj protocol)) or (ATM near5 (internet adj protocol)) or ((asynchronous adj transfer adj mode) near5 IP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:19
S35	691	370/395.6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 10:19
S36	1243	370/395.52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 12:41
S37	404599	(phase adj modulat\$4) or (ATM or IP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 13:24

## EAST Search History

S38	9	(phase adj modulat\$4) near5 (ATM or IP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 13:36
S40	125	(ATM near5 IP) near5 modulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 13:52
S41	102	((asynchronous adj transfer adj mode) near5 (internet adj protocol)) near5 modulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 13:53
S42	89879	(phase near5 (modulator\$2 or modulat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 12:41
S43	8465	"370" and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 12:46
S44	120853	QPSK or PSK or QAM or (phase near5 (modulator\$2 or modulat\$3)) or (quadrature and amplitude and modulation) or (phase and shift and keying)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 12:49
S45	264063	(internet adj protocol) or IP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 12:49
S46	3780	S42 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:12
S47	140650	(asynchronous adj transfer adj mode) or ATM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:12
S48	1755	S42 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:17

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S50	648	S42 and S47 and "370"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 13:18
S51	633	(ATM.near5 PON) or ((asynchronous adj transfer adj mode) near5 (passive adj optical adj network)) or ((asynchronous adj transfer adj mode) near5 (PON)) or (ATM near5 (passive adj optical adj network))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:40
S52	154	370/215	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:40
S55	3	S52 and (ATM near5 IP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:43
S56	2	(ATM near5 IP) adj PON	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:49
S57	27054	(WDM) or (wave adj division adj multiplexing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 08:50
S58	141	S57 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 09:43
S60	503	725/118	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:04
S61	5	S51 and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:41

## EAST Search History

S63	2	IP adj signal adj pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 15:28
S65	106	tolerance adj period	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 06:55
S66	34	tolerance adj symbol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 06:57
S70	1187947	bits adj IP adj signal pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 06:58
S72	2	IP adj signal adj pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 07:17
S75	90038	phase near5 modulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 08:19
S76	154	370/215	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 12:26
S77	9679	PON or (passive adj optical adj network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 12:17
S78	2	S76 and S77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 12:17
S79	43009	phase adj modulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 12:38

## EAST Search History

S80	36	S76 and S79	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 12:28
S81	90038	phase near5 modulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 13:27
S82	64	S81 and S76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 12:29
S86	43009	(phase adj modulat\$3) and (phase near modulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 15:02